1	BEFORE THE ARIZONA POWER	PLANT		
2	AND TRANSMISSION LINE SITING	COMMITTEE		
3				
4	In the matter of the Application of Tucson Electric Power Company, in conformance with the requirements of) DOCKET NO.		
5	A.R.S. § 40-360, et seq., for a Certificate of Environmental) 00192		
6	Compatibility authorizing the Kino to DeMoss-Petrie 138 kilovolt (kV))) CASE NO. 192		
7	Transmission Line Project, which includes the construction of a new) CASE NO. 192		
8	138 kV transmission line originating)		
9	at the existing Kino Substation (Section 30, Township 14 South,)		
10	Range 14 East), with an) interconnection at the planned Vine)			
11	Substation (Section 06, Township 14 South, Range 14 East), and)		
12	terminating at the existing DeMoss-Petrie Substation (Section 35,)		
13	Township 13 South, Range 13 East), each located within the City of)		
14	Tucson, Pima County, Arizona.) PREFILING) CONFERENCE		
15				
16	At: Phoenix, Arizona			
17	Date: July 22, 2021			
18	Filed: August 18, 2021			
19	REPORTER'S TRANSCRIPT OF PR	OCEEDINGS		
	REPORTER 5 TRANSCRIPT OF PR	OCEEDINGS		
20				
21	COASH & COASH, INC. Court Reporting, Video & Videoconferencing			
22	1802 N. 7th Street, Phoenix, AZ 85006 602-258-1440 staff@coashandcoash.com			
23	By: Cole	tte E. Ross, CR		
24	Certified Reporter Certificate No. 50658			
25	CCICILICA			
	COASH & COASH, INC. www.coashandcoash.com	602-258-1440 Phoenix, AZ		

1		INDEX TO EXHIBITS	
2	NO.	DESCRIPTION	IDENTIFIED
3	1	Slide Deck Presentation of Project	6
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20 21			
22			
23			
24			
25			

```
BE IT REMEMBERED that the above-entitled and
1
2
    numbered matter came on regularly to be heard via
    videoconference before the Arizona Power Plant and
3
4
    Transmission Line Siting Committee, 1200 West Washington
5
    Street, Phoenix, Arizona, commencing at 3:05 p.m. on the
    22nd of July, 2021.
6
7
              THOMAS K. CHENAL, Chairman
    BEFORE:
8
9
    APPEARANCES:
    For the Applicant:
10
11
         SNELL & WILMER, L.L.P.
         By Mr. Matt Derstine
12
         One Arizona Center
         400 East Van Buren, Suite 1900
13
         Phoenix, Arizona 85004
14
         and
15
         TUCSON ELECTRIC POWER COMPANY
         By Ms. Megan Hendrickson
16
         88 East Broadway Boulevard
         Tucson, Arizona 85701
17
18
    ALSO PRESENT:
19
         Mr. Eric Raatz, Manager, Operations Planning, TEP
         Ms. Renee Darling, Transmission and Distribution
20
              Supervisor, Land Resources, TEP
         Mr. Ed Beck, Consulting General, Energy Resources
21
         Ms. Gourjia Odisho, Paralegal
22
         Mr. Max Carpinelli, Arizona Corporation Commission,
              Legal Division
23
         Ms. Kate Kane, Arizona Corporation Commission,
              Legal Division
24
         Mr. Tod Brewer, Assistant to Chairman Chenal
25
```

- 1 CHMN. CHENAL: Good afternoon, everyone.
- 2 is the time set for the prefiling conference in the Kino
- to DeMoss-Petrie project. 3
- May we have appearances, please. 4
- MR. DERSTINE: Yeah. 5 Matt Derstine, Snell &
- Wilmer, appearing on behalf of Tucson Electric Power 6
- 7 Company. And with me is Gourjia Odisho, also, a
- paralegal, on behalf of Tucson Electric Power. 8
- CHMN. CHENAL: Nice to see you again, 9
- 10 Ms. Odisho.
- 11 Still on mute, Ms. Hendrickson.
- 12 MS. HENDRICKSON: Sorry. Megan Hendrickson on
- 13 behalf of Tucson Electric.
- 14 CHMN. CHENAL: Thank you.
- 15 And I see the normal -- thank you, Colette, for
- being at this one. I see Mr. Beck is here. I see 16
- 17 Mr. Raatz and Ms. Darling of the normal crew for these
- 18 hearings.
- 19 Just a quick question. We have been meeting
- remotely, or by Zoom if you will, virtually for these 20
- 21 hearings that lead up to, you know, the actual hearing
- 22 itself. I am perfectly happy to continue doing that.
- 23 think it is probably more convenient for you.
- 24 would like someone just to confirm that, if you prefer
- to meet in person. Mr. Beck can drive to Phoenix; we 25

- can do that. But I assume you and Ms. Hendrickson and 1
- 2 your other team there would prefer to be able to do it
- like this. Is that true? 3
- MR. BECK: Yes, Mr. Chairman, I think from our 4
- perspective it is much more efficient for us to do this 5
- via Zoom. 6
- CHMN. CHENAL: I know, I mean, a little about
- 8 this case. So I am going to ask you, let's think about
- 9 it as this hearing goes on, and if I forget to,
- remind -- you know, please ask me to cover it with you. 10
- 11 But certainly the prefiling, we are doing this
- 12 by Zoom. If you think there is a benefit to some, not
- 13 necessarily all, but some appearing here in person, you
- 14 know, given the level possibly of interest in this case,
- 15 maybe that's something we should think about. I am not
- 16 suggesting that people in Tucson need to come up, but
- 17 maybe the people that are already here in Phoenix, you
- 18 know, we have a, you know, a very large conference
- room -- this room expands to another room the same 19
- 20 size -- if we are going to have a lot of intervenors,
- 21 that just might be easier to handle in person than, you
- 22 know, by Zoom. I throw that out. We can just chat
- 23 about that before the hearing is over when we talk about
- 24 dates for the prehearing conference.
- MR. DERSTINE: Sure. 25

- CHMN. CHENAL: All right. So let's, let's talk 1
- 2 about the applicant and the project description, and
- 3 then we will get into the level of interest, if you
- 4 will, about the project.
- MR. DERSTINE: Yeah. I think, I think you have 5
- 6 before you, we have some, a slide deck that was
- 7 I don't -- I think Mr. Raatz is prepared to
- kind of walk you through kind of an overview or project 8
- 9 description and some of the background and information,
- if that's a good place to start. 10
- 11 And if you want to, I don't know if for the
- 12 court reporter, want to mark that entire deck as an
- 13 exhibit, that covers some of the topics in your outline
- 14 but it is all collected there in one, in one document.
- 15 We can break it up, whatever your preference.
- 16 CHMN. CHENAL: Let's mark it, Colette, let's
- 17 make this Exhibit 1 to the prefiling conference.
- 18 THE REPORTER: Okay.
- 19 CHMN. CHENAL: Thank you.
- Mr. Raatz. 20
- 21 MR. RAATZ: Yes, Mr. Chairman. Would you like
- 22 me to share my screen as well or just kind of walk you
- 23 through it?
- 24 CHMN. CHENAL: I have a very nice color printout
- of it. So I would rather look at the people than --25

7

- 1 MR. RAATZ: Got you.
- 2 CHMN. CHENAL: -- the screen with a document on
- 3 it.
- 4 MR. RAATZ: Understood.
- So looking at Slide 2, page 2, you can see the 5
- 6 purple block, the purple line that represents the study
- area that was developed for this project. And just to 7
- 8 note, kind of in the center of the study area is where
- 9 the University of Arizona is located, just to give you a
- frame of reference where we are in Tucson. You can see 10
- 11 on the western edge of that study area is the
- 12 Interstate 10.
- 13 So towards the bottom of the project is the
- 14 existing Kino Substation. And this project is the
- design and construction of a 138kV single circuit 15
- 16 transmission line connecting the existing Kino
- 17 Substation.
- 18 And then if you will, go to Slide 3, to the
- 19 planned Vine Substation shown in the yellow triangle.
- And then Slide 4 will take you to the planned 20
- 21 terminating at the, excuse me, existing DeMoss-Petrie
- 22 Substation.
- 23 CHMN. CHENAL: All right. Not so fast,
- 24 Mr. Raatz.
- 25 MR. RAATZ: Yep, sorry.

- CHMN. CHENAL: You just covered three slides 1
- 2 there and I am still looking at the, you know, map and
- seeing the U of A and seeing the purple line and trying 3
- 4 to get my bearings how far east and west it extends, and
- you are already at the Slide No. 3. 5
- 6 MR. RAATZ: Understood. Yes, sir.
- CHMN. CHENAL: Or 4, you are actually at Slide 7
- 8 No. 4.
- 9 MR. RAATZ: At Slide 4, yes, sir. Understood.
- 10 CHMN. CHENAL: Let's go back to 2.
- 11 MS. KANE: Excuse me, Eric. This is Kate Kane.
- 12 Max and I don't have a copy of the PowerPoint. It would
- 13 be so helpful if we could review it while you are going
- 14 over it, if that's possible.
- 15 CHMN. CHENAL: It is possible. And, I am sorry,
- 16 I wasn't aware you did not have that. So let's put it
- 17 up on the screen.
- 18 MR. KANE: No, no, that's okay. Thank you.
- 19 CHMN. CHENAL: You didn't miss anything. He
- went through it so fast, it will be good just to pick it 20
- 21 up slower of round two here.
- MR. CARPINELLI: I can put my email in chat if 22
- 23 you want.
- 24 MR. RAATZ: I am trying to figure out how to
- share my screen here. And if you could, let me know if 25

- 1 you can see the screen okay.
- 2 CHMN. CHENAL: We have it.
- 3 MR. RAATZ: Okay. I think I will just start
- 4 over again.
- 5 The purple line represents the study area that
- 6 was developed for the project. And just to get a frame
- 7 of reference here, right here towards the center of the
- 8 study area is the University of Arizona. And the
- 9 western edge of the study area, this follows I-10. And
- 10 you can see right around down here towards the southern
- 11 boundary is the I-10/I-19 interchange. And then this, a
- 12 portion of the western boundary, also follows Aviation
- 13 Highway located within Tucson. And just about right
- 14 here is Campbell Avenue. It is a main thoroughfare in
- 15 Tucson, north-south thoroughfare.
- 16 So located at the bottom of Slide 2 is, the blue
- 17 triangle is the existing Kino 138kV substation. So this
- 18 project will consist of the design and construction of a
- 19 new single circuit 138kV transmission line connecting
- 20 the existing Kino Substation, shown here at the bottom
- 21 of the study area, and then interconnecting into the
- 22 planned Vine Substation located towards the University
- 23 of Arizona, and finally terminating at the existing
- 24 DeMoss-Petrie Substation located towards the
- 25 northwestern portion of the study area.

- So this project is a continuation of a case that 1
- 2 we had before you, Case No. 178. It was the Irvington
- to Kino project. And that will, this project will 3
- provide Kino a looped system. So it will be served from 4
- more than one transmission source, as well as the Vine 5
- Substation will be served from more than one 6
- transmission source. 7
- 8 We have an estimated in-service date of 2024.
- 9 And the distance, the total project distance is
- 10 estimated between seven and eight miles, approximately,
- 11 depending upon what route is selected.
- 12 CHMN. CHENAL: Mr. Raatz, can you remind me
- 13 where the Irvington was?
- 14 MR. RAATZ: So the Irvington, Mr. Chairman,
- Irvington Substation is located right towards the 15
- 16 bottom, the lower right-hand corner here of the, of the
- 17 picture shown.
- 18 CHMN. CHENAL: All right.
- 19 MR. RAATZ: And just to also point out some
- things, the black and orange dotted line is the existing 20
- 21 Western 115kV system. And then the red lines here are
- 22 the existing TEP 138kV transmission system, and the pink
- 23 lines are the existing TEP 46kV subtransmission system.
- 24 MR. BECK: So, Eric, just to maybe touch on that
- point, Mr. Chairman, the 115 line that Eric pointed out, 25

- that black and yellow slashed line, is the Vail to 1
- 2 Tortolita project that we recently went through with the
- 3 Committee.
- CHMN. CHENAL: Right. 4
- MR. RAATZ: In December, yep. Thank you, Ed.
- So moving on to Slide 5, we will be considering 6
- seven routes in our application. 7
- 8 Just to note, the green route here, combining
- 9 with the purple route, is Route 5A that was removed from
- consideration and announced to the public in October of 10
- 11 2020. It has been added back into the application due
- 12 to concerns with Gateway corridor zoning.
- 13 So the routes that follow from the Kino
- 14 Substation --
- 15 CHMN. CHENAL: Let me stop you there, Mr. Raatz,
- 16 just so we have context.
- 17 MR. RAATZ: Yep.
- 18 CHMN. CHENAL: First question, why was the
- 19 Route 5A -- which is the green and the purple, is that
- 20 correct?
- 21 MR. RAATZ: Yes, Mr. Chairman, that is correct.
- 22 CHMN. CHENAL: Why was it removed from
- 23 consideration?
- 24 MR. RAATZ: After a thorough analysis and
- evaluation, it was determined that Route 5 had the most 25

- negatives against it as far as when compared with the 1
- 2 other routes. So Route 5A has a more narrow
- right-of-way so it makes it more difficult to construct. 3
- There are a lot more conflicts with existing utilities. 4
- 5 There is existing residential properties on both sides
- of Route 5A. So after the analysis, it was decided, you 6
- know, it would be best to remove that from consideration 7
- 8 to be included in the application. And it also received
- 9 the most negative comments.
- 10 CHMN. CHENAL: And so, and I want to hear more
- 11 about the Gateway corridor zoning and that issue, but
- 12 the 5A was added back in because you wanted to have a
- 13 certain number of options, is that the reason?
- 14 MR. RAATZ: Not necessarily, not necessarily a
- 15 certain number of options, Mr. Chairman.
- 16 So the Gateway corridor zoning has, it is an
- 17 overlay zone within the Unified, or Uniform Development
- Code within the City of Tucson. And it has requirements 18
- 19 that may cause our preferred route, which is Route 1B
- shown in the blue line, to be underground. And so we 20
- 21 wanted to offer another option that would not have
- 22 undergrounding associated with it.
- 23 CHMN. CHENAL: Okay. So the, your Route 1B is
- 24 your preferred route. And that's the one in light blue?
- 25 MR. RAATZ: Yes, sir, light blue from the Kino

- Substation, and then it is, I guess, like a reddish 1
- 2 color.
- CHMN. CHENAL: All right. And that's the, 3
- 4 that's the preferred route. And that -- so where is the
- Gateway corridor in relation to Route 1B? 5
- MR. RAATZ: Well, Route 1B, the Gateway 6
- corridor, is all along Kino and extending all the way up 7
- 8 to Campbell Avenue. So it would go from Kino all the
- 9 way to Campbell Avenue.
- 10 Route B, itself, the B portion, is not in a
- 11 Gateway corridor. However, if we wanted to avoid the
- 12 other routing on Route 5, we would not be able to put
- 13 two circuits on this portion. So, therefore, we chose A
- 14 in order to avoid the Gateway corridor entirely.
- 15 CHMN. CHENAL: Okay. So let's stay with the
- 16 Gateway for a minute.
- 17 MR. RAATZ: Yep.
- CHMN. CHENAL: The Gateway includes what? Which 18
- 19 of those routes, which of the routes that are listed on
- this Slide 5 are impacted by the Gateway corridor? 20
- 21 MR. RAATZ: So, Mr. Chairman, it would be
- 22 Route 1, which --
- 23 CHMN. CHENAL: 1A and 1B?
- MR. RAATZ: Well, yes, sir. Yes, sir, 1A and 24
- 25 1B.

- 1 CHMN. CHENAL: All right.
- 2 MR. RAATZ: And also 2A and 2B, and also 1D and
- 3 2D.
- 4 MR. BECK: Mr. Chairman just for clarity, the
- 5 Gateway route designation applies to Campbell Avenue,
- which is that portion that he is showing you right now 6
- with the hand, and then Kino Boulevard, which was the 7
- 8 portion, the southern portion of this. So those two
- 9 segments are what are identified as Gateway routes
- 10 within the City of Tucson planning process.
- 11 And just for your information, and you will hear
- 12 lots about it, lots about it in the case, the issue of a
- 13 Gateway route corridor designation is something that
- 14 came out very recently between us and the City of
- 15 Tucson, a couple individuals in the City. So it is kind
- of an obscure rule within the Uniform Development Code 16
- 17 of the City. And it wasn't brought to our attention
- until recently. And throughout the process we had been 18
- 19 having meetings with city personnel, and none of them
- had raised this issue. So it is relatively new. There 20
- is at least one council member who has raised it in 21
- 22 public sessions.
- 23 And so now it is something that this, the public
- 24 is seeing as a potential avenue to slow the project
- down, if not move it or cause it to go underground. And 25

- because we didn't have options that were -- that didn't 1
- 2 include the Gateway corridor, that's why we added back
- 3 5A into the process.
- One of the reasons it was eliminated, you had 4
- asked the question why it was eliminated early on, that 5
- 6 was part of our public outreach process. We had a
- community working group as well as our public meetings 7
- 8 where we were getting a lot of feedback from the
- neighborhoods and people that lived along that 5A 9
- 10 routing. And because there were so many negatives for
- 11 the project from a construction perspective and
- 12 right-of-way and so on, that's why we had dropped it.
- 13 And of course when it got dropped, that portion of the
- 14 public kind of backed away or dropped out of the
- 15 project -- the discussions regarding the project,
- 16 because they felt they didn't need to worry about it.
- 17 So we are bringing it back in. We know that
- public is not going to be real happy with it, but we are 18
- 19 trying to be sure they are fully aware of that through
- our continuing public process so that they can provide 20
- 21 comment and/or show up at the hearings to voice their
- 22 opinions.
- 23 CHMN. CHENAL: And 5A, Mr. Beck, still does,
- 24 still lies within the corridor, at least some of the
- portion of it, is that correct? 25

- MR. BECK: There is actually only a short 1
- 2 segment along Broadway that is in a Gateway corridor
- designation because Broadway also is a designated 3
- 4 Gateway corridor, or route. So it is that --
- MS. DARLING: Can I jump in for a sec? 5
- The portion between Thirty -- or Silverbell and 6
- just north of Aviation where you are seeing all three 7
- 8 colors, blue, orange, and green, together, that's
- 9 actually coming up Cherrybell Stravenue to Cherry and
- then crossing over Aviation. So it is actually not, I 10
- 11 know the lines are just so close together, it is not
- 12 actually in the Kino or Campbell corridor. It is one
- 13 street to the east of that corridor.
- 14 So I think that's what you were asking about,
- Mr. Chairman. 15
- CHMN. CHENAL: Yes, it is, because I guess I 16
- 17 misunderstood where -- I see to the north where the
- corridor extends, but I guess I wasn't clear how far 18
- 19 south it extended and whether --
- MS. DARLING: Yes, it extends all the way from 20
- 21 Benson Highway, which is on the other side of I-10, to
- 22 River Road. So all the way Kino and Campbell is
- 23 considered a Gateway route.
- 24 And then Ed just mentioned Broadway. Broadway
- Boulevard is also a Gateway route running east-west. 25

- And we are on Broadway for 1400 feet. So if 5A were 1
- 2 selected, we would have to possibly, you know,
- 3 underground that 1400 feet. But it is a lot less than
- 4 four miles.
- 5 CHMN. CHENAL: I got that. Now let's go south
- 6 again to the south portion.
- 7 MS. DARLING: Yes.
- 8 CHMN. CHENAL: So the blue line is within the --
- 9 it is hard for me to see --
- 10 MS. DARLING: I know.
- 11 CHMN. CHENAL: -- the color and then the number.
- 12 So I am going to look at the colors.
- 13 From Kino Substation north, the blue line is
- 14 within the Gateway corridor, is that correct?
- 15 MS. DARLING: Entirely between 36th Street and
- 16 Elm, yes.
- 17 CHMN. CHENAL: I just don't know where Elm and
- 18 32nd Street split.
- 19 MS. DARLING: Elm is where it is turning to go
- west into the Vine Substation and 36th is at Kino sub. 20
- 21 CHMN. CHENAL: So, yes, it is within the
- 22 corridor.
- 23 MS. DARLING: Yes --
- 24 CHMN. CHENAL: Okay.
- 25 MS. DARLING: -- entirely.

- CHMN. CHENAL: So, yes, the blue line is in the 1
- 2 corridor.
- Now let's move a little east of the orange line, 3
- 4 if that's the orange line. Is the orange line from Kino
- north -- what part of that is in the Gateway? 5
- MS. DARLING: From where it is parallel to the 6
- green where the green line takes off to the west, both 7
- 8 the orange -- the orange line is in the corridor from
- 9 that north.
- 10 CHMN. CHENAL: Got it.
- 11 And then so here is my question. Then the green
- line comes north and --12
- 13 MS. DARLING: It is not at all, yeah, it is not
- 14 at all in the corridor, the Gateway route corridor in
- 15 this area, but it is on Broadway.
- 16 CHMN. CHENAL: I understand that. But stay with
- 17 the -- it seems like all those lines converge at the
- same place where I thought you had said that's where the 18
- 19 corridor existed the entire blue line was in it, and --
- MS. DARLING: I understand. Where the three are 20
- 21 parallel to each other, it is just that the map scale is
- 22 so bad that the blue line is actually on Kino, but the
- 23 green and orange lines are one street east of Kino.
- 24 CHMN. CHENAL: Got it. Okay.
- MS. DARLING: Okay. 25

- CHMN. CHENAL: Now I am clear. I got it. You 1
- 2 can understand why it is a little confusing. But I
- 3 understand.
- 4 MS. DARLING: I understand. We should have it
- zoomed in on that for you. 5
- CHMN. CHENAL: The bottom line, the lime green 6
- line is only within the corridor 1400 feet of the 7
- 8 northern section around Broadway.
- 9 MR. RAATZ: That's correct.
- 10 CHMN. CHENAL: Okay. All right. Good.
- 11 you.
- 12 MS. DARLING: And you are circling Helen, by the
- way, Eric. It's, the one south of there is Broadway. 13
- 14 That's Helen. Broadway is the next jiggy-jog down
- 15 south. But, anyway, yeah.
- MR. BECK: Mr. Chairman, one other thing you 16
- 17 will hear during the hearing is that we have a couple
- other 138kV lines that were built on the so-called 18
- 19 Gateway routes in other areas of the City, that the City
- never raised the issue of undergrounding on those 20
- 21 projects, even one relatively recent, our Irvington to
- 22 Eastwood.
- 23 So, while it is, again, I say it was kind of an
- 24 obscure thing that we didn't realize until just recently
- when somebody at the City brought it up, the City in the 25

- past hasn't raised this for previous projects either. 1
- 2 It is just this one has such a large view from the
- public that they have taken, I think, a much closer look 3
- at the issues. 4
- CHMN. CHENAL: Well, I know it is going to be an 5
- issue in our case. 6
- MR. BECK: Yes. 7
- 8 CHMN. CHENAL: I know we are going to have to
- 9 probably -- I don't know what impact it is going to
- have. I, honestly, I just know that it is an issue. 10 Ιt
- 11 is probably a complicated issue. And I am not exactly
- 12 sure what impact it has.
- 13 MR. BECK: Well --
- 14 CHMN. CHENAL: I have to process that through.
- 15 MR. BECK: -- Mr. Chairman, just so you are
- 16 aware of this, and not to get into testimony, but we
- 17 have asked the City for a determination on the
- applicability of that particular zoning requirement. 18
- prior to the hearings occurring, we expect to have some 19
- 20 kind of a response back from the City that is their
- 21 official position.
- 22 At this point it is more or less hearsay within
- 23 the media where the issue has been raised. We haven't
- 24 had a direct response from the City taking a position.
- So we requested that in writing, and we expect to get 25

- some kind of a position from them prior to our open 1
- 2 meeting -- or our hearings.
- CHMN. CHENAL: Well, I wasn't going to ask for 3
- an opinion or comment on it today. I am just alerting 4
- 5 you I can see it as a potential issue. We will probably
- have to have some briefing on it and, you know, and take 6
- it from there. And I quess that's all there is to say 7
- 8 about it at this time. It would be unfair to address it
- 9 substantively at this point, but it is out there and we
- 10 will have to look at it.
- 11 So, okay. So, Mr. Raatz, let's go ahead with
- 12 your presentation. You slowed it down sufficiently but
- 13 I understand what we covered, which is important.
- 14 MR. RAATZ: Yeah, very important. Thank you.
- 15 CHMN. CHENAL: You know, a good lesson to learn
- 16 when you live with this for as long as you have, it is
- 17 second nature and everything is so obvious and clear to
- 18 you, but there are people like us looking at it for the
- 19 first time. You have got to kind of lead us by the
- 20 hand.
- 21 MR. RAATZ: Yes, sir, Mr. Chairman. Is it okay
- 22 to move on from this?
- 23 CHMN. CHENAL: Sure.
- 24 MR. RAATZ: Okay. So as stated from Slide 5,
- moving onto Slide 6, our preferred route is 1B, shown in 25

- the blue and black line interconnecting the Kino 1
- 2 Substation to the Vine Substation and terminating at
- the -- whoops, excuse me -- the DeMoss-Petrie 3
- Substation. This route seemed to balance input from the 4
- 5 neighborhoods. It seemed to receive the most liked and
- least disliked comments. And it uses the greatest 6
- 7 amount of existing TEP utility corridors.
- 8 One thing that this project is going to do if
- 9 our preferred route is selected, we do have existing
- 10 distribution and existing 46kV infrastructure along this
- 11 preferred route -- so, for instance, from the turning
- 12 point here on Route 1 south to Broadway, we have an
- 13 existing distribution line -- TEP will be undergrounding
- 14 that distribution line should this route get preferred.
- So in a sense it will clean up the area there. 15
- And then from the Vine Substation, there is an 16
- 17 existing 46 and existing distribution line that runs
- west along the brown line. And then north, continuing 18
- 19 north on the brown line, the existing 46 will be retired
- along this area and the distribution and associated 20
- 21 residential service drops will be placed underground,
- 22 having the effect -- and we will be doing the same thing
- 23 with the communications, working with the communications
- 24 companies to make sure we can relocate those utilities
- 25 as well.

- 1 CHMN. CHENAL: Just to be clear, you are
- 2 undergrounding the distribution, but in its place will
- 3 be a 138kV line?
- MR. RAATZ: Yes, Mr. Chairman, that is correct. 4
- CHMN. CHENAL: Why wouldn't you just collocate 5
- Or is that not possible, transmission/distribution? 6 it?
- MR. RAATZ: It is possible. If you collocate it 7
- 8 you open up the -- you have to allow communication
- 9 attachments onto the transmission structures. So then
- your transmission structures just get a lot larger in 10
- 11 diameter, a lot more costly overall project. And then
- 12 it takes out some of the reliability.
- 13 CHMN. CHENAL: And the undergrounding, is, just
- 14 because I know it has always been an issue, is that
- 15 being, the cost of that being covered by TEP or is it
- 16 going to be by individual -- the neighborhoods, you
- 17 know?
- 18 MR. RAATZ: That cost would be covered by TEP,
- 19 Mr. Chairman. It is one of the things that TEP has
- offered to help move this project along and provide a 20
- 21 positive impact to the neighborhoods, what TEP feels is
- 22 a positive impact to the neighborhoods.
- 23 CHMN. CHENAL: Okay. I understand. Thank you.
- 24 MR. DERSTINE: Mr. Chairman, I guess I just want
- to add an overlay to the bullet points that Eric spoke 25

- to on the preferred route reasoning. All that being 1
- 2 true, the Sam Hughes neighborhood and a coalition of
- other neighborhoods position from the very beginning has 3
- 4 been to push TEP to underground not just the
- 5 distribution but the 138kV overhead line. And, so, long
- before the issue of whether or not the Gateway ordinance 6
- does or does not require undergrounding of the 7
- 8 transmission line along the Gateway routes, the
- 9 neighborhoods have been pushing to have TEP cover the
- cost, which is a significant increase in cost, to 10
- 11 underground this project and not build it as an overhead
- 12 project. And so that is where we are.
- 13 And then the issue about the city ordinance and
- 14 the Gateway routes and what it requires and doesn't
- 15 require is a new development. Certainly it is not the
- case that TEP isn't aware of the Gateway ordinance and 16
- 17 isn't aware of Gateway routes. It is and has been.
- this, this position that the UDC, the Uniformed -- the 18
- 19 city ordinance requires undergrounding on Gateway
- routes, that is a new development separate and apart or 20
- 21 in addition to the neighborhoods' position that TEP
- 22 should simply just cover the cost of the undergrounding
- 23 of the project along Kino and Campbell.
- 24 CHMN. CHENAL: I assume that the cost of the
- undergrounding of the distribution system is quite a bit 25

- different than the cost of undergrounding the 1
- 2 transmission, the 138kV line.
- MR. RAATZ: That is correct, Mr. Chairman, 3
- 4 substantially different. The cost for undergrounding
- 5 transmission, the biggest cost is in the conductor
- itself. And it is a lot more robust of a conductor than 6
- what is required for distribution. 7
- 8 CHMN. CHENAL: Just, Mr. Derstine's comment, can
- 9 you show me on the map? I see where the letter Sam
- Hughes and I know the Sam Hughes neighborhood -- well, 10
- 11 maybe it is easier on -- but is that -- tell me again
- 12 what road that is on, the blue line, it is located on.
- MR. RAATZ: That's Campbell Avenue, 13
- 14 Mr. Chairman.
- 15 CHMN. CHENAL: Campbell. And then Sam Hughes is
- 16 to the east of that?
- 17 MR. RAATZ: That is correct, Mr. Chairman.
- CHMN. CHENAL: So this is Campbell that kind of 18
- 19 bisects Sam Hughes on the east side and the University
- of Arizona on the west side, is that --20
- 21 MR. RAATZ: That is correct, Mr. Chairman.
- 22 CHMN. CHENAL: Am I --
- 23 MR. RAATZ: Yep.
- 24 CHMN. CHENAL: And the swimming pool, the
- swimming pool for the U of A is on the west side of 25

- 1 Campbell, and on the east side is the Sam Hughes
- 2 neighborhood, correct?
- That is correct, Mr. Chairman. 3 MR. RAATZ:
- CHMN. CHENAL: All right. I know it. 4
- MS. DARLING: The plan is to have the line on 5
- 6 the west side.
- MR. RAATZ: So continuing on, some of the 7
- 8 project benefits --
- 9 CHMN. CHENAL: One question before you begin
- with the benefits. Has the University of Arizona Board 10
- 11 of Regents taken a position with respect to this project
- 12 going along Campbell?
- 13 MR. RAATZ: Mr. Chairman, they are in support of
- 14 the project. And they have remained silent as far as
- 15 route preference, and they would defer to the process to
- 16 determine what route is best to suit the project.
- 17 CHMN. CHENAL: Okay. Thank you.
- 18 MR. BECK: Mr. Chairman, just to be clear,
- 19 that's the position of the University of Arizona
- leadership. I don't know what discussions they have 20
- 21 actually had with the --
- 22 MS. DARLING: Board of Regents.
- 23 MR. BECK: -- Board of Regents. But we have had
- 24 discussions with the vice -- several vice presidents at
- 25 the university.

- Their initial position was they didn't want the 1
- 2 project on their property. They kind of now conceded
- that, if it is going to get built and that's the route 3
- selected, it will need to be on the west side, and they 4
- 5 will live with that.
- They, of course, have concerns for their campus 6
- and the viewshed and so on. But they also have a vested 7
- 8 interest in getting the project built because it is part
- 9 of their longer term goals to get to 100 percent
- 10 renewable offsets for their campus.
- 11 CHMN. CHENAL: All right. Thank you.
- 12 Go ahead, Mr. Raatz. I am sorry. I interrupted
- 13 you with a question. You were about to talk about the
- 14 benefits.
- 15 MR. RAATZ: Thank you. And Mr. Beck just spoke
- to one of the benefits. The project has the support of 16
- 17 the University of Arizona and Banner University Medical
- Center in support of their growth efforts. 18
- 19 This project will mitigate the requirement for
- the replacement of aging infrastructure. Currently we 20
- 21 have identified several pieces of equipment on the 46kV
- 22 system that need replacement. With this project we
- 23 won't have to replace those pieces of equipment and they
- 24 will be retired. And as many as up to six to 46 kV
- substations would be retired as well. 25

- This will provide service for growing midtown 1
- 2 energy needs as well as stable voltage and shorter
- outages. Creating that looped system will help provide 3
- 4 a more reliable system.
- So I think we have a break in the presentation, 5
- Mr. Chairman. I wasn't sure. I do have -- the next 6
- slide following this is the signage, if you would like 7
- 8 to go over that. I don't want --
- CHMN. CHENAL: I have one question. What, 9
- again, is along Campbell in terms of lines? Are there 10
- 11 distribution lines now? I think that's what you said.
- 12 MR. RAATZ: Yes, Mr. Chairman. From out row
- 13 here, just where the Vine Substation is located, at that
- 14 intersection of Elm and Campbell, if you travel south on
- 15 that to Broadway, I can't remember the distance off the
- top of my head, I think it is like a mile and a half, 16
- 17 there is a distribution on the east side --
- MR. BECK: Just --18
- 19 MR. RAATZ: -- adjacent to the Sam Hughes
- 20 neighborhood.
- 21 MR. BECK: Just for reference purposes, that
- 22 turn that Eric pointed to at Elm, that is the
- 23 university -- the hospital, the old U of A, now Banner
- 24 hospital location.
- 25 CHMN. CHENAL: All right, okay. Right. Okay,

- thank you. That clarifies that. 1
- 2 So on the east side of Campbell, the area around
- Sam Hughes, there is also -- is it a 69kV distribution 3
- 4 system or --
- MR. RAATZ: It is actually a 4kV distribution 5
- system. And this project, with the addition of the Vine 6
- Substation, will upgrade it from 4kV to 13.8kV. 7
- 8 would be placed underground if the preferred route is
- 9 selected.
- 10 CHMN. CHENAL: Okay. And then right now the
- 11 tops of the poles for the existing distribution system
- 12 versus the probable pole height for this, the 138kV,
- 13 what would be the relevant difference with the heights?
- 14 MR. RAATZ: The heights for the distribution --
- 15 CHMN. CHENAL: The existing.
- 16 MR. DERSTINE: Pardon me?
- 17 CHMN. CHENAL: The existing right now.
- 18 MR. RAATZ: Yes, Mr. Chairman, the heights, I am
- 19 just ballparking, I would say would be 40 feet, 35 to 40
- feet above grade. And for the planned transmission will 20
- 21 range between 75 and 120 feet above grade. But the
- 22 average height above grade would be roughly around 92
- 23 and a half feet. The 120 feet, there is only several
- 24 locations where we have to maintain clearance
- requirements, and so we would require taller structures 25

- at those locations.
- 2 CHMN. CHENAL: Okay. So rough rule of thumb, a
- 3 little more than double the existing height.
- 4 MR. RAATZ: That is correct, Mr. Chairman.
- CHMN. CHENAL: Or a little over 90. Well --
- 6 MR. RAATZ: Yeah.
- MR. BECK: By the same token, Mr. Chairman, the 7
- 8 number of poles will be approximately half the number of
- 9 the distribution poles because our spans are longer on
- transmission. So, while the structures are going to be 10
- 11 taller, there will be less of them. So the visual
- 12 impact, at least in my eyes, the visual impact for the
- 13 removed distribution greatly outweighs the fact that you
- 14 are adding in a transmission line. And we will have, of
- 15 course, all the visuals to show that in the hearing.
- CHMN. CHENAL: Okay. Thank you. 16
- 17 MS. KANE: Mr. Chairman, this is Kate Kane --
- 18 CHMN. CHENAL: Yes, sir.
- 19 MS. KANE: -- with the Commission. I just want
- 20 to clarify because I have heard it both ways. Is it
- 21 138kV or is it 13.8kV? Because if it is starting at 4,
- 22 I just want to know how much of a greater amount we are
- 23 dealing with.
- 24 MR. RAATZ: So the, the existing distribution is
- 4kV and this project will upgrade it to 13.8kV. And 25

COASH & COASH, INC. 602-258-1440 www.coashandcoash.com Phoenix, AZ

- that's a distribution. And so the overall project, 1
- 2 though, what we are going to be constructing and getting
- 3 sited, is the 138kV, 138 kilovolt transmission line.
- CHMN. CHENAL: So the distribution system --4
- MS. KANE: So it is just like the --
- CHMN. CHENAL: So the distribution system that's 6
- now 4kV will be increased to 13.8kV and undergrounded. 7
- 8 And then this transmission line connecting Kino to
- 9 Petrie, DeMoss-Petrie Substation will be a 138kV
- transmission line that will have poles approximately 10
- 11 average 90 feet in the area?
- 12 MR. RAATZ: That is correct, Mr. Chairman.
- 13 CHMN. CHENAL: Sorry, Ms. Kane. Go ahead if you
- 14 have a question. Ms. Kane, if you have --
- 15 MS. KANE: Okay. So from Kino to Vine is going
- 16 to be 13.8, but the entirety of it is going to be 138?
- 17 MR. RAATZ: Yep. The entire, the whole project
- is 138 kilovolts. And there is an existing distribution 18
- system that we are going to be replacing and upgrading 19
- is all. But that's just an aside. The whole project 20
- that the CEC will cover would be the 138kV transmission 21
- 22 line for the entire length from Kino Substation to the
- 23 planned Vine Substation to the existing DeMoss-Petrie
- 24 Substation.
- 25 MS. KANE: Okay, thank you. Thank you so much

- 1 for clarifying.
- 2 MR. RAATZ: Yes. Sorry.
- CHMN. CHENAL: Go ahead, Mr. --3
- MR. RAATZ: So, yes, Mr. Chairman, so we are at 4
- a break in here. And I do have, the next slide after, 5
- following this, is the signage --6
- CHMN. CHENAL: Okay. 7
- 8 MR. RAATZ: -- if you would like to go on with
- 9 that, if that would be okay.
- 10 So, Mr. Chairman, we have 25 total signs to be
- 11 placed as indicated by the stars here. And, to the
- 12 extent possible, we are going to place these on existing
- structures to help -- you know, there is always the 13
- 14 issue with procuring the permits. So we have located
- 15 and identified existing several transmission poles or
- 16 the walls of existing substations where we will be
- 17 placing the signage.
- 18 Signs will be typical from what we have used in
- 19 the standard. I think it is three-foot by four foot
- 20 signs.
- CHMN. CHENAL: That will contain what 21
- 22 information?
- 23 MR. RAATZ: It will contain the, all of the
- 24 Notice of Hearing information, how to -- the dates of
- the hearing, the location of the hearing, as well as how 25

33

- to attend virtually, and the docket number assigned to 1
- 2 the case.
- CHMN. CHENAL: And a link for online 3
- 4 information?
- MR. RAATZ: That is correct, yes, Mr. Chairman. 5
- CHMN. CHENAL: All right. Good. 6 Sounds good.
- While we are on the topic, what about 7
- 8 publishing? It will be in the Tucson Daily Star?
- 9 MR. RAATZ: Yes, Mr. Chairman. We have two
- dates selected so far. And I believe those dates, the 10
- 11 first publishing would be August 18th. And I believe
- 12 that it falls within the 10-day window. And the second
- 13 would be August, Sunday, August 22nd. And that does
- 14 fall outside of the 10-day window. And I just wanted to
- 15 confirm if that would be acceptable with you,
- 16 Mr. Chairman, as long as we were to get one of the
- 17 publishings within that 10-day window.
- CHMN. CHENAL: I mean we have allowed it in the 18
- 19 past where it had to be done like that. But we are so
- far from the hearing, is there not a way to do it to 20
- 21 have both within the 10-day period? I mean we will turn
- 22 around the Notice of Hearing the day we get it certainly
- 23 for this project.
- I raise it only because I don't want to have 24
- 25 someone try to make an argument later that somehow, you

- know, the notice was not adequate. It is more of an 1
- 2 issue for you than it is for me. I just -- I mean a
- project of this size, if you could get them both within 3
- the 10-day period I think would be less risky. 4
- MS. HENDRICKSON: Chairman, this is Megan. Can 5
- 6 you hear me?
- CHMN. CHENAL: Yes. 7
- 8 MS. HENDRICKSON: Sorry. I have been having
- 9 issues with my phone and my laptop.
- 10 But we can get it in the 10-day window. We, you
- 11 know -- thank you for clarifying that. And I agree
- 12 about the being cautiousness situation.
- 13 If we provide you a draft early, would there be
- 14 a way to work on the language and then have a, you know,
- 15 most of the language solidified prior? Because I think
- 16 that's our issue. Our gentleman who works at the
- 17 newspaper said that the latest really we could get it in
- by the 18th is if we would be able to have close to 18
- 19 final language by the 8th of August.
- CHMN. CHENAL: We can do that. And we did 20
- 21 recently --
- 22 MS. HENDRICKSON: Okay.
- 23 CHMN. CHENAL: -- in another case where we
- 24 actually worked out the language. And it actually, I
- think we were filed but it had a -- we postdated it. 25 I

- think we postdated it, and it worked fine. 1
- 2 MS. HENDRICKSON: Okay. We have a draft ready.
- I am sorry to ask this during this 3 MS. DARLING:
- call, but I thought, I thought that he needed the 4
- 5 language by the 8th to get it in on the 18th. So if we
- are having to do two in 10 days, then there would be one 6
- prior to the 18th, which would be the Sunday prior to 7
- 8 the 18th. And because Arizona Daily Star requires so
- 9 much prenotice, I don't think we can do two in 10 days,
- honestly, because he was saying he needed the language 10
- 11 on the 8th for the 18th. Am I wrong on that?
- 12 MR. RAATZ: He said actually on the 6th, Renee.
- 13 He needs close to --
- 14 MS. DARLING: 6th. I read it wrong.
- 15 MR. RAATZ: -- final wordage by the 6th.
- 16 SO --
- 17 MS. DARLING: For the 18th is my point.
- 18 MR. RAATZ: Yes, that is correct.
- 19 MS. DARLING: Yeah.
- MR. RAATZ: Yes, that is correct. 20
- 21 So one, one way as well that we are going to
- 22 notice this, we are creating Facebook ads as well as
- 23 Instagram ads, and an email blaster for notice of
- 24 hearing. So we are going to obtain all of the email
- addresses for all the people within the study area that 25

- have it on record on our -- on their billing record, and 1
- 2 then create a email blaster notifying people of the
- 3 hearing.
- 4 CHMN. CHENAL: Yes, we will get to that. But we
- are talking about the legal notice the statutes require. 5
- 6 And so I guess the next question I have is: Is there
- another newspaper of general circulation in the Tucson 7
- 8 area that would qualify like we have up here?
- 9 MS. DARLING: I don't think we, I don't think we
- 10 have any others anymore.
- 11 MS. HENDRICKSON: No. And, Chairman, I think
- 12 what we always try to do is do it on a Wednesday and
- 13 then on Sunday for the widest circulation.
- 14 So to the extent we are running up on a time
- 15 frame issue and getting that to them on time, again, we
- 16 have, like you were saying, enough time now and we have
- 17 the draft ready, so I don't know if it is possible to
- 18 get, you know, a version that's acceptable to you, you
- 19 know, to them maybe early next week or by the end of
- next week. I think that would allow for enough time. 20
- 21 CHMN. CHENAL: I can do that. I have to say I
- 22 have a hearing next week. But it is not a burden on me.
- 23 MS. HENDRICKSON: Okay.
- 24 CHMN. CHENAL: We can, by the end of next week,
- we can get it back to you. I mean I don't think next 25

- week's hearing is going to go all week. It might. But 1
- 2 certainly by next Friday I could definitely have it to
- you if you get it to me a few days before that. And if 3
- 4 that, if that would -- you know, that's not a problem.
- MS. HENDRICKSON: Okay. And we actually have it 5
- ready for you today. It is still in draft form, so if 6
- you wanted to look at it. 7
- 8 And may I talk about that? I had two questions
- 9 for the notice.
- 10 CHMN. CHENAL: Sure.
- 11 MS. HENDRICKSON: And it is a little bit
- 12 different. I used APS's Notice of Hearing that you
- 13 recently did. I think it was Case 190. And I -- you
- 14 know, TEP likes to be a little different. So if you
- 15 have reasons for doing it a specific way, you will just
- 16 notice a listing of the libraries and the project
- 17 website is bulleted, and it is a little bit different.
- 18 CHMN. CHENAL: No problem.
- 19 MS. HENDRICKSON: And I just wanted to make sure
- 20 it was okay. All right.
- 21 CHMN. CHENAL: Form over substance is never a
- 22 problem.
- 23 MS. HENDRICKSON: Okay. Well, and then that's
- 24 our question. So I can submit that to you today.
- 25 CHMN. CHENAL: Okay. And, actually, if we could

- at the proper time, Mr. Raatz, after we finish the, talk 1
- 2 about the publishing of it, and then let's talk about
- social media. I want to hear a little bit more about 3
- that and develop it. And then let's come back to the 4
- 5 hearing venue and talk about that. We will just -- and
- let's talk about the Notice of Hearing itself then, 6
- Ms. Hendrickson, and let's just talk about, you know, 7
- 8 the substance of what it says, you know, the hearing
- 9 dates, the location. And I am sure that language would
- be fine. And I can, I can postdate that or I can send 10
- 11 it back without a date and let you date it.
- 12 I guess we need the -- I mean it will be done --
- 13 I am thinking out loud for a second, which is a problem.
- 14 But we can't really file it until you file the
- 15 application because there is no docket until you file
- 16 the application. So we are going to have to file it
- 17 after the application is filed. But you will already
- have it maybe before the application is filed. We will 18
- 19 talk about the dates here, but if you need to get it to
- the publishing company, the paper, you know, tell me. 20
- 21 But you might be getting it to them before the
- 22 application is filed. Is that a possibility?
- 23 MS. HENDRICKSON: Eric, correct me when we need
- 24 to get it to them by.
- 25 But, again, if I wasn't clear, I think they just

- need most of the language finalized to see how big of a 1
- 2 space we will need. So to the extent we are adding, you
- 3 know, in your signature and then the docket and date, I
- 4 think those are small enough changes that we can do
- after we filed and when you actually file it. But to 5
- the extent we have these, you know, the bulk of it done 6
- and finalized, I think that's what they are needing 7
- 8 ahead of time.
- 9 CHMN. CHENAL: That will not be a problem. And
- we will get it back to you. 10
- 11 Do you need it signed when we get it back to you
- 12 next week or not?
- 13 MS. HENDRICKSON: No. I will just -- I believe
- 14 what we have done in the past is the electronic
- 15 signature indication for the newspaper.
- 16 Ed, you can correct me if I'm wrong.
- 17 MR. BECK: I believe that's correct. I think
- all we need to do is block it out for the newspaper so 18
- 19 they can get it set up and reserve the space. And then,
- 20 you know, if we need to get a signature, we can always
- 21 get it --
- 22 CHMN. CHENAL: Yes.
- 23 MR. BECK: -- after next week.
- 24 CHMN. CHENAL: We will commit to getting it back
- to you next Friday if you get it to us by next Wednesday 25

- 1 or Thursday --
- 2 MS. HENDRICKSON: Absolutely. Thank you.
- CHMN. CHENAL: -- and then get it back to you. 3
- And then we will follow the normal protocols in terms of 4
- 5 filing the notices and the other items that you file.
- 6 If you need a signature before then, let us know.
- 7 MS. HENDRICKSON: Okav.
- 8 CHMN. CHENAL: So, Mr. Raatz, if you could --
- 9 just summarize what we discussed. The signage, we
- discussed the publication. You have addressed the issue 10
- 11 of social media.
- 12 Can you just tell me what forms of social media
- 13 and what will be the area that the social media will
- 14 cover in Tucson? Will it be specific to the study area,
- 15 for example, or will it be more general?
- 16 MR. RAATZ: Yes, Mr. Chairman. We will be using
- 17 social media to announce the hearing. And it will be
- 18 specific to the project study area -- and let me get a
- 19 better -- as shown in the purple line on Slide 4. We
- will be using a Facebook ad, a targeted Facebook ad, as 20
- 21 well as it will go to Instagram. Every time you buy a
- 22 Facebook ad it goes to Instagram. We will be noticing
- 23 via the Nextdoor app. And, as well, we are working to
- 24 get the email blaster, I know that's not social media,
- but the email blaster created for notification of the 25

- 1 hearing.
- 2 CHMN. CHENAL: All right. Very good.
- And then will there be mail, a mailer to the 3
- residents within the study group, notice of hearing? 4
- MR. RAATZ: Yes, Mr. Chairman, there will be a 5
- mailer for the residents within the study area. 6
- CHMN. CHENAL: Okay, good. All right, good. 7
- 8 Anything to add on that?
- 9 MR. RAATZ: Just, if I may, Mr. Chairman, one
- thing to touch on. With the addition of that Route 5 10
- 11 that we spoke to previously, we will be conducting an
- 12 additional public and community working group meeting
- 13 just to make sure that the public is aware of our
- 14 intentions of adding that back. And we will be noticing
- 15 that via postcard for everyone within the project study
- 16 area.
- 17 CHMN. CHENAL: All right. Thank you.
- Let's talk about affected jurisdictions. Would 18
- 19 that be the City of Tucson and Pima County?
- 20 That is correct. MR. RAATZ:
- 21 MS. HENDRICKSON: Correct.
- 22 CHMN. CHENAL: Any other affected jurisdictions?
- 23 Are there any other affected jurisdictions?
- 24 MS. HENDRICKSON: No.
- 25 CHMN. CHENAL: No, okay.

- The evidentiary hearing will be, again, at the 1
- 2 Double Tree on Alvernon by Reid Park.
- MS. HENDRICKSON: That is correct. 3
- CHMN. CHENAL: And we will notice it for two 4
- 5 weeks.
- Let me ask counsel. Do you believe that's an 6
- adequate period of time for the hearing. 7
- 8 MS. HENDRICKSON: Yes. I think it is going to
- 9 depend on, you know, intervenors and public comment.
- 10 But I think what we were planning definitely needs to
- 11 schedule it for both weeks, but to the extent that we go
- 12 through the second week, I think it will depend.
- 13 And that was one of my questions on the Notice
- 14 of Hearing, how we want to word it. I think we
- 15 anticipate going to Friday on the first week. So then,
- 16 you know, the language "as necessary" the following
- 17 week.
- CHMN. CHENAL: Yes. 18
- 19 MS. HENDRICKSON: And the other question we had,
- on the second week, since I haven't had a two-week 20
- 21 hearing with you, and the pleasure of having a two-week
- 22 hearing, do you like starting at 1:00 on the Monday for
- 23 travel that second week?
- 24 CHMN. CHENAL: Good question. I think the
- answer is yes, because I think a number of people will 25

- go home for the weekend and come back, and I think it 1
- 2 will just be difficult if we don't start at 1:00 on the
- second Monday as well. 3
- 4 MS. HENDRICKSON: Okay.
- CHMN. CHENAL: We will make up that additional 5
- time by going later if we have to in the evenings to 6
- make sure we finish in two weeks. 7
- 8 MS. HENDRICKSON: Okay. That sounds good.
- 9 MR. BECK: And, Mr. Chairman, at this point we
- are anticipating only an evening public comment session 10
- 11 the first day of the hearings, not the, like in the
- 12 second week; you will just do it as needed during the
- 13 hearings?
- 14 CHMN. CHENAL: That's correct. That's correct.
- 15 All right. Let me -- well, just a couple of
- 16 basic things. The applicant will cover the cost of the
- 17 lodging for the Committee members, is that correct?
- 18 MS. HENDRICKSON: Correct.
- 19 CHMN. CHENAL: And the applicant will confer
- 20 with counsel or Staff at the Corporation Commission to
- 21 quarantee the costs associated with the hearing to the
- 22 extent the costs are more than the statutory costs,
- 23 correct?
- 24 MS. HENDRICKSON: That's correct.
- 25 CHMN. CHENAL: Okay, good.

- Let's talk about a tour very quickly. I know we 1
- 2 have not -- we have suspended tours, but I think on this
- case it would be important we have a tour, a live tour. 3
- 4 And I think, you know, there will be enough Committee
- 5 members who will feel confident, you know, given
- vaccines and masks if they want it, but that's something 6
- I think we should do for this case. 7
- 8 I just think this is the case to get back to
- 9 And I wanted to discuss it with you, but, again,
- this is a case where seeing these alternative routes 10
- 11 would be important. And I just don't think a Google
- 12 flyover would do it justice. But I want to get the
- 13 applicant's thoughts on it.
- 14 MR. RAATZ: I think a live tour would be great,
- Mr. Chairman. I think it will show all the Committee 15
- 16 members the existing infrastructure that's out there and
- 17 will give them an opportunity to see, you know, all the
- 18 routes --
- 19 CHMN. CHENAL: Okay.
- 20 MR. RAATZ: -- as presented, so...
- 21 CHMN. CHENAL: Well, as we used to do, we would
- 22 like, you know, kind of a plan put together for the
- 23 And, you know, I am not sure what day we have the tour.
- 24 I don't think it would make sense to do it the
- second day of the hearing because I think it is going to 25

- be important to hear a little bit about the project to 1
- 2 really get a feel for what we are looking at.
- So I would like a little assistance from you or 3
- advice on when do you think would be the appropriate 4
- time to do the hearing -- it usually takes, you know, a 5
- half day. It might take a little longer. So what would 6
- your thoughts be? 7
- 8 Mr. Beck, let me ask you that. You have the
- 9 most experience with tours.
- 10 MR. BECK: Well, I agree with you, Mr. Chairman,
- 11 that it would good to get some of the record in place
- 12 before the field trip. So, you know, you could
- 13 potentially do it as early as like the Wednesday. So we
- 14 start Monday afternoon, get what we can on the record on
- 15 Tuesday, definitely get the flyover in in that first day
- 16 and a half, and then potentially go out on the field on
- 17 Wednesday morning.
- CHMN. CHENAL: That sounds perfect. 18
- 19 thinking the same thing. Let's assume that's the case.
- 20 And you will put together the tour or plan and
- 21 figure out how long it is going to take. And then we
- 22 will just set aside that amount of time. And, as we
- 23 always used to, it might take longer than just the
- 24 morning, however long it takes, and then we will resume
- the hearing for the rest of the day. 25

- 2 CHMN. CHENAL: I assume we will have breakfast
- and lunches for the Committee, which is standard fare 3

MR. RAATZ: Yes, Mr. Chairman.

4 for these hearings.

1

- MS. DARLING: Do you want dinner on that first 5
- meeting when there is the public meeting? 6
- CHMN. CHENAL: I don't think so, Ms. Darling. 7
- 8 You know, for one thing, 5:00 is cocktail hour.
- 9 not a reasonable dinner hour. And I --
- 10 MS. DARLING: Do you want breakfast on that
- 11 first -- on that Monday morning for those that come in
- 12 on the day before?
- 13 CHMN. CHENAL: I think that would be a good idea
- 14 because I think a lot of people would be there on the
- 15 evening before. And I think that would just be a nice
- 16 gesture.
- 17 MS. DARLING: Okay.
- CHMN. CHENAL: Cookies for Member Haenichen. 18
- 19 MS. DARLING: Of course. Nobody else, just him,
- 20 right?
- 21 CHMN. CHENAL: That's true.
- 22 All right. And I think we have covered the
- 23 Notice of Hearing. You know, whatever you need, we will
- 24 assist and have that ready to go at least for next week
- for publication. 25

- 1 Do we need security?
- 2 MS. DARLING: I think we will be talking to our
- security about that to decide whether they want to or 3
- 4 not, unless you want to say that we need it. Then we
- will just have it. 5
- CHMN. CHENAL: Well, I know this is 6
- controversial. I have never had a hearing where we have 7
- had security. But again, then again, you know, perhaps 8
- 9 one other exception, if there were a case, this might be
- the case. I know feelings might be running high, from 10
- 11 what I gauge.
- 12 So let's do this. Let's have you confer with
- 13 your security and decide what they think, and let's talk
- 14 about it again at the prehearing conference, but maybe
- be prepared to have it when we make a decision at the 15
- 16 prehearing conference.
- 17 MS. DARLING: Okay.
- 18 CHMN. CHENAL: So we don't spring it on you and
- say let's have it, you know, let's be prepared for that 19
- if we decide to do it. And certainly, certainly, if 20
- 21 your security department believes that we should have
- 22 it, we will have it. That's not a question. The only
- 23 question is if they don't think it is really needed, you
- 24 know, then we still should talk about it.
- 25 MS. DARLING: Okay.

- MR. BECK: Mr. Chairman, just for your 1
- 2 information, I mean it is a controversial project and we
- will have -- but the public has very strong opinions of 3
- 4 what they want to see, but they have been, I guess you
- 5 could say, generally cordial in their meetings.
- they raise their voice and they want their answers, but 6
- they have not -- at least I have not felt threatened in 7
- 8 any way, just so you know that.
- 9 CHMN. CHENAL: All right. Thank you for that.
- And I didn't mean to suggest that that was the case. 10 Ι
- 11 just know this is a -- you know, people feel pretty
- 12 strongly about the project, and I just wanted to be
- 13 prepared for anything.
- 14 So let's talk about the format. I think, I
- 15 think things have changed because of COVID. I think one
- 16 of them is, you know, maybe going forward we are always
- 17 going to have hybrid hearings. But I think this is
- still one to have that hybrid format because it is 18
- 19 easier for some to attend that way, even if it is
- potentially some of your witnesses, the public, and I 20
- 21 mean potentially some of the Committee members.
- So I think we do it as we have done it in a lot 22
- 23 of past hearings, where we have kind of a format of both
- live and by Zoom, or whatever format you want. And I 24
- assume that's not a surprise to you and that's not going 25

- 1 to cause a problem.
- 2 MS. DARLING: No problem.
- MR. RAATZ: Chairman, we were working with that 3
- Peak's Audio as well that did the Golden Valley. 4
- CHMN. CHENAL: Yeah, good group, yeah, very good 5
- 6 group.
- Do we expect some intervenors in this case? 7
- 8 MR. BECK: We have indication that at least a
- 9 group of the neighborhoods have banded together to
- likely hire an attorney. And so we expect there may be 10
- 11 an intervenor when we have our prehearing conference.
- 12 CHMN. CHENAL: Okay. Please notify them or keep
- 13 them in the loop on like the Notice of Hearing, the
- 14 procedural order, when the prehearing conference will be
- 15 held and the dates just so they are -- you know, to the
- 16 extent you can so there is no unfair surprise to the
- 17 potential intervenors.
- I know you have been very good about that in the 18
- 19 past and cooperated with counsel and with groups.
- don't think that's -- you know, I think that's -- you 20
- 21 would do that anyway, but I will just mention that, make
- 22 sure that they are.
- 23 MR. DERSTINE: Mr. Chairman, this is Matt.
- 24 apologize. I dropped off on the computer. I was having
- some issues. So you are not going to -- Colette can't 25

- 1 see my face but hopefully she can hear me okay.
- 2 I guess on the issue of intervenors, and you
- touched on the issue of it in terms of will there be any 3
- 4 sort of -- well, what will be the legal arguments, what
- 5 are the legal issues that are being carried by the
- intervenors, will the neighborhood association be the 6
- only likely intervenor, will the City intervene, I quess 7
- thinking out loud, I would suggest that maybe we have a 8
- 9 procedural conference ahead of the prehearing
- 10 conference.
- 11 I know that's not the standard procedure, but my
- 12 sense is that, for this case, to try to get the parties
- 13 who may intend to participate to, you know, maybe get on
- 14 the same page, and maybe we come up with an early
- 15 briefing schedule on legal issues, so these sorts of
- 16 things, the parties have time to think about them and to
- 17 brief them and the Committee, you and the members of the
- 18 Committee have an opportunity to look at those papers if
- 19 in fact we have to brief certain issues, it would seem
- to me to make sense to maybe have an early procedural 20
- 21 conference ahead of the prehearing conference. And I
- 22 can tee that up with just a filing, a motion for some
- 23 sort of a scheduling prehearing conference ahead of the
- 24 standard prehearing conference that you will include in
- your procedural order. But it seems to me there is 25

- 1 probably some value in that.
- 2 CHMN. CHENAL: Yeah, I agree. I think that's a
- great idea, Mr. Derstine. And I think that's a 3
- beautiful way to do it. I was going to suggest we have 4
- 5 maybe two prehearing conferences, but that's really, I
- think, even what you suggested, similar but maybe even 6
- So why don't we do that. 7 better.
- 8 And I am not prepared to give you the date. We
- have so many hearings coming up, I just apologize, I 9
- 10 don't have a date for that. We will have to work on
- 11 that. And it might be a fair amount of time before the
- 12 prehearing conference. It is just, I was trying to look
- at my, you know, my phone here, and it is not going to 13
- 14 give me what I need it to do.
- The week of August 9th I am out of town. 15 The
- week after that I am here; it is busy. The week after 16
- 17 that we have a hearing.
- MR. DERSTINE: We don't have to schedule it now. 18
- 19 If I do a short filing and request a procedural
- conference ahead of the prehearing conference, then you 20
- 21 and Tod can get together and maybe, you know, float --
- 22 Tod can advise of some possible dates. And we will need
- 23 to coordinate with, you know, if the neighborhoods have
- 24 a lawyer and whoever else may be involved.
- 25 So it is probably, it may be a bit premature to

- find a date. But we can tee it up with the filing of an 1
- 2 application or motion and you can set it up from there.
- CHMN. CHENAL: I think that's good. 3
- Let's pick a day for the prehearing conference. 4
- Monday the 6th -- wait a second. Let me make sure I am 5
- on the right month. 6
- Is the 8th, September the 8th at 2:00, is that, 7
- is that too late? The week before we are in hearings on 8
- another case in Parker. I don't know how long it is 9
- going to last. But coming back, the Monday, 10
- 11 September 6th is Labor Day, so September 7th or
- 12 September 8th. I picked the 8th because it is free on
- 13 my calendar. Does that work for everybody?
- 14 MS. HENDRICKSON: That works for me.
- 15 MS. DARLING: Yes.
- CHMN. CHENAL: Or is that too close to the 16
- 17 hearing?
- 18 Mr. Derstine, let me ask you that. Is that too
- 19 close to the hearing?
- MR. DERSTINE: Well, is this for the prehearing 20
- 21 conference or is this this interim procedural conference
- 22 that you are looking for the date?
- 23 CHMN. CHENAL: No, no, the prehearing
- 24 conference.
- 25 MR. DERSTINE: Oh, I think that's fine.

602-258-1440

Phoenix, AZ

- 1 CHMN. CHENAL: Okay. So the 8th at, say, 1:30,
- 2 just to give ourselves more time if we need it?
- MR. CARPINELLI: Excuse me. This is Max 3
- 4 Carpinelli. Is this going to be virtual again or will
- 5 this be in person?
- CHMN. CHENAL: Good point. I think these 6
- hearings, the one Mr. Derstine mentioned, the scheduling 7
- 8 conference, and then maybe the prehearing conference, I
- quess we can make it virtual for those who want to 9
- 10 attend, but I kind of think I would like to see at least
- 11 Mr. Derstine here.
- 12 I just think these are hearings where, depending
- 13 how many people are here, the intervenors, it just might
- 14 be easier to have some -- to do some of it live than
- just by virtual. It just -- I sense this is the case 15
- 16 where that might be helpful.
- 17 Mr. Derstine, do you care to weigh in? I don't
- want to ask Mr. Beck and the Tucson folks to come up for 18
- 19 it, appearing virtually is fine, but my sense is it
- might be important to be face to face for at least the 20
- prehearing conference, if not the other one as well. 21
- 22 What do you think?
- 23 MR. DERSTINE: Yeah, I think you are right. My
- 24 sense is that it is probably better to be face to face.
- So in person certainly for counsel who are appearing on 25

- behalf of the parties, and then if, you know, Staff or 1
- 2 others want to appear virtually, that would be fine,
- 3 too.
- 4 CHMN. CHENAL: Yeah. Ms. Hendrickson, you don't
- 5 have to come up to Phoenix for that. If you want to,
- you are more than invited. I don't want to make this 6
- difficult. I just think having somebody here just 7
- 8 depending on, you know, what comes up, depending how
- 9 many people are here, it might be helpful. So let's
- 10 plan on that.
- 11 And probably, probably for the other one as
- 12 well, Mr. Derstine, if that's not going to inconvenience
- 13 you too much. I just, I just think there is going to be
- 14 some legal issues we are going to have to work through.
- 15 I think Mr. Derstine just fell off.
- 16 MS. DARLING: Volunteer him for everything.
- 17 CHMN. CHENAL: We are just about finished, and I
- 18 actually have another hearing at 4:30. This has just
- 19 been bananas.
- So a couple easy things. We will have electric, 20
- or electronic tablets or iPads with the documents and 21
- 22 exhibits and summaries loaded? Okay, good.
- 23 MS. DARLING: Yes.
- 24 CHMN. CHENAL: May I ask the attorneys from the
- Corporation Commission, are you intending potentially to 25

- intervene in this case, or what will your role be in the 1
- 2 hearings?
- MR. CARPINELLI: That's undecided at this time. 3
- We are not quite sure yet. 4
- CHMN. CHENAL: Okay. We will take public 5
- comment. And just because of the nature of this 6
- hearing, we will probably, I will probably be a little 7
- 8 more formalistic on when to take public comment.
- 9 will certainly be the first evening, and it might be at
- designated times and not kind of more free-lance like we 10
- 11 have done with hearings where one person shows up and we
- 12 take them. I think we might need to be a little more
- 13 strict on when we have public comment.
- 14 The procedural order will probably be very
- 15 similar, although probably ask for briefing based on the
- motion that Mr. Derstine will file. I wish he was on 16
- 17 the line. But, Ms. Hendrickson -- it is going to be
- 18 hard for me to say Ms. Hendrickson, Mrs. Hendrickson,
- 19 Ms. Hendrickson.
- 20 But I think, I think we are going to need -- I
- 21 don't know what the opinion is going to be and I don't
- 22 know of the City of Tucson and I don't know how big an
- 23 issue it is going to be, but if, if their opinion comes
- 24 back and suggests that in some way it is not -- it is a
- violation of zoning ordinances to place, you know, this 25

- project in the corridor, Gateway corridor, I think 1
- 2 absolutely we will have briefing on that. And, you
- 3 know, that could be a legal issue that has to be decided
- 4 beforehand, these hearings we have just been talking
- about, at the prehearing conference. I just think, you 5
- know, that's a legal issue. And, I don't know, there 6
- may be other legal issues. But depending on, on that 7
- 8 issue, it may be something we, you know, we have to look
- 9 at.
- 10 MS. HENDRICKSON: And, Renee, you know, in terms
- 11 of timing, we sent the letter, the request. So I don't
- 12 think there is any legal requirement for them to get,
- 13 you know, a determination back in the time frame we
- 14 They are aware of our hearing and filing and the
- 15 need to have it prior to actually going to hearing. And
- 16 so we can keep you and the parties updated on that.
- 17 And it sounds like Matt is back.
- 18 MS. DARLING: They do have a standard timeline,
- 19 five to 45 days, but they aren't required to respond
- 20 within 45 days.
- 21 CHMN. CHENAL: Mr. Derstine, are you back on the
- 22 line?
- 23 MR. DERSTINE: I am.
- 24 CHMN. CHENAL: Okay. We are going to have to
- 25 kind of -- I think we are at the end of my list, but the

- only thing we are still discussing is potential legal 1
- 2 issues, or legal issue, regarding the corridor and the
- position that Tucson is going to take. And I don't want 3
- 4 to have that issue hanging over our heads as we start
- 5 the hearing.
- You know, I don't -- it is a question of the 6
- Committee's and my jurisdiction vis-à-vis, you know, 7
- 8 Tucson's position. But to the extent there are legal
- issues that are raised by Tucson's position with regard 9
- to placement of this project in the corridor, I would at 10
- 11 least like to have the opportunity to have that briefed
- 12 and decided before the hearing starts.
- 13 You know, I just don't think we want to plow
- 14 into that without having some, you know, some rulings or
- understanding of the impact of whatever position Tucson 15
- 16 takes. And I am -- I don't know what it is going to be.
- 17 I don't know, you know, the jurisdiction we have over
- 18 something like that. I don't know, you know, the impact
- of what position they take will have on the hearings or 19
- the decision. I don't know any of that. I just don't 20
- 21 want to start the hearing and have that hanging over our
- 22 heads and just flounder. I would rather have -- you
- 23 know, think that through beforehand so we have a clear
- 24 plan when the hearing starts.
- 25 MR. DERSTINE: Yeah. And, no, that was the

- reason I suggested this scheduling conference or 1
- 2 interim, this procedural conference, was to -- I think
- 3 it is an opportunity for, you know, for us to, I quess,
- 4 hear from the intervenors in terms of their positions.
- 5 And then we can, you know, be ready to respond.
- I mean the application will set out, and fairly 6
- detailed, in terms of TEP's position with regard to the 7
- 8 urgings of the neighborhoods to underground the line so
- 9 there won't be a secret that, you know, we don't believe
- it is appropriate to incur the cost for all of our 10
- 11 ratepayers to underground this transmission line.
- 12 Now, it is a separate issue about the impact of
- 13 the city ordinance and whether it requires that the line
- 14 be undergrounded. As Mr. Raatz indicated, that's why we
- included the additional route as an addition to the 15
- 16 overhead route that is not on the Gateway route, to give
- 17 the Committee options in the event the City comes back
- and says that their interpretation of this ordinance is 18
- 19 that it requires the route be underground.
- So I think those are all issues that, you know, 20
- 21 we are not going to fully discuss here and certainly not
- 22 in a vacuum without the City or the neighborhood
- 23 association at the table. But I agree with you.
- 24 think we ought to set some sort of an early briefing
- schedule on legal issues relating to undergrounding. 25

- It will be helpful to get the City's position 1
- 2 early on. The City comes back and responds to our
- formal request and says that they agree with our 3
- 4 interpretation that their Uniform Development Code does
- 5 not apply to require that we underground this 138kV
- line, despite, you know, some informal comments from 6
- city council members or others, then that, the legal 7
- 8 issue about the application of the city ordinance, goes
- 9 away and we are left just with the residents' position
- 10 that they don't want to see an overhead transmission
- 11 line and they are worried about the impacts on their
- 12 property values. I think those are issues the
- 13 Committee, those are arguments and issues the Committee
- 14 has heard and dealt with before. And I am not concerned
- with those. If it is the Committee wants briefing on 15
- those issues, then certainly we are happy to do that. 16
- 17 But I think those will be, you know, these
- potential legal issues, whatever they may be, you know, 18
- 19 that are going to be raised by others, I think that that
- procedural conference will be an opportunity for us to 20
- 21 kind of at least get those on the table. And then you
- 22 can give us some direction in terms of a briefing
- 23 schedule for the parties to lay out their positions.
- 24 CHMN. CHENAL: Very good.
- 25 All right. Mr. Derstine, I think I mentioned to

- the others that I have another hearing at 4:30, so I am 1
- 2 running out of time here. But likely I think we have
- 3 covered everything that I wanted to cover. And unless
- 4 there is something that you think we should still cover,
- 5 I have it.
- 6 MR. DERSTINE: No. I appreciate it. I'm sorry
- for the technical difficulties on my end. 7
- 8 CHMN. CHENAL: No problem. Although the fact
- 9 you are at APS's office and having technical
- 10 difficulties is of concern, but other than that...
- 11 MR. DERSTINE: Running interference or
- 12 something, I am not sure.
- 13 CHMN. CHENAL: I think it is Tucson Electric
- 14 Power that's sabotaging your, jamming your participation
- 15 today. Just kidding.
- 16 MR. DERSTINE: Right. If I am not ready on
- Monday, it will come up with a blank. 17
- CHMN. CHENAL: All right. Well, everyone go. 18
- 19 Again, if there is anything we need to discuss, let me
- Even though we are in hearings, I will make 20 know.
- 21 myself available. I know this is an important project,
- 22 and we are going to do it right. So whatever time I
- need to devote, I will. I just have to, you know, 23
- 24 figure out when I can do it, but I will do it.
- 25 So we will -- I'm looking forward to this one.

```
And I look forward to working with all of you, as I
2
    always do on these cases. So if there is nothing else,
    let's adjourn. Again, if something comes up, let me
3
4
    know and we will reconvene.
5
              MR. DERSTINE: Okay. Appreciate it.
6
              (The proceeding concluded at 4:26 p.m.)
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
```

Phoenix, AZ

www.coashandcoash.com

1	STATE OF ARIZONA) COUNTY OF MARICOPA)
2	COUNTI OF MARICOFA)
3	BE IT KNOWN that the foregoing proceedings were taken before me; that the foregoing pages are a full,
4	true, and accurate record of the proceedings all done to the best of my skill and ability; that the proceedings
5	were taken down by me in shorthand and thereafter reduced to print under my direction.
6	I CERTIFY that I am in no way related to any of
7	the parties hereto nor am I in any way interested in the outcome hereof.
8	I CERTIFY that I have complied with the
9	ethical obligations set forth in ACJA $7-206(F)(3)$ and ACJA $7-206(J)(1)(g)(1)$ and (2) . Dated at Phoenix,
10	Arizona, this 24th day of July, 2021.
11	
12	Colitte C. Kon
13	COLETTE E. ROSS
14	Certified Reporter Certificate No. 50658
15	
16	I CERTIFY that Coash & Coash, Inc., has complied with the ethical obligations set forth in ACJA 7-206 $(J)(1)(g)(1)$ through (6) .
17	(
18	
19	
20	
21	
22	
23	Sound Touches
24	COASH & COASH, INC.
25	Registered Reporting Firm Arizona RRF No. R1036
	COASH & COASH, INC. 602-258-1440